

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042820\
 Data File : PL058407.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2020 10:57
 Operator : AJ\MA
 Sample : RESCHK
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RESCHK

Manual Integrations
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 4/29/2020 10:43:53 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 28 15:12:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 28 12:43:25 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.455	3.953	213.9E6	44125318	20.104	20.415
28)	SA Decachlor...	8.199	8.972	217.1E6	46252511	20.078	20.845
Target Compounds							
9)	A Endosulfan I	5.502	6.165	133.0E6	31392698	9.422	10.150
10)	B gamma-Chl...	5.390	6.043	155.1E6	31324383	10.071	9.279m
12)	B 4,4'-DDE	5.612	6.275	285.7E6	56889682	18.897	18.650
13)	MA Dieldrin	5.745	6.420	279.8E6	59203210	18.767	18.916
19)	B Endosulfa...	6.657	7.193	210.5E6	43827566	18.151	18.533
20)	A Methoxychlor	6.912	7.520	562.5E6	116.9E6	98.870	94.338
21)	B Endrin ke...	7.147	7.661	218.5E6	46010473	18.438	18.874

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 28 Apr 2020 10:57
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Sample : RESCHK
Misc :
ALS Vial : 4 Sample Multiplier: 1

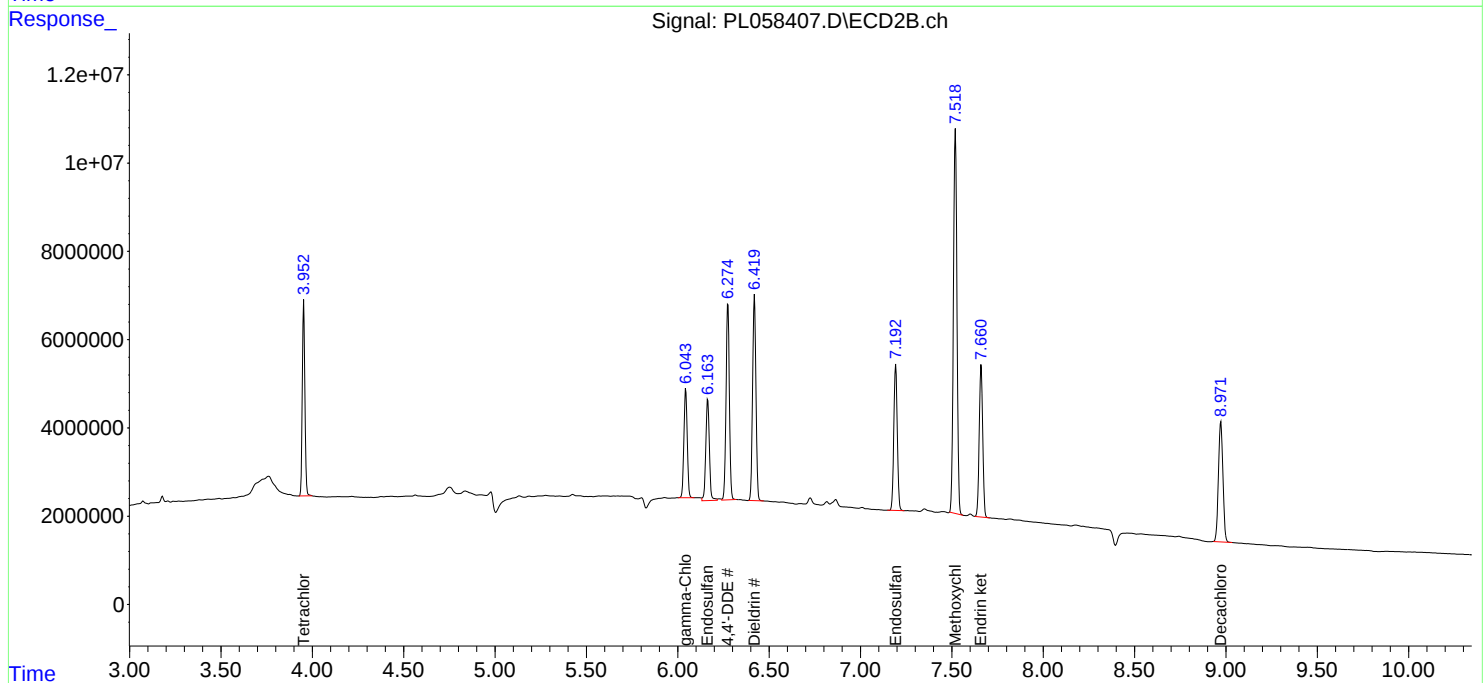
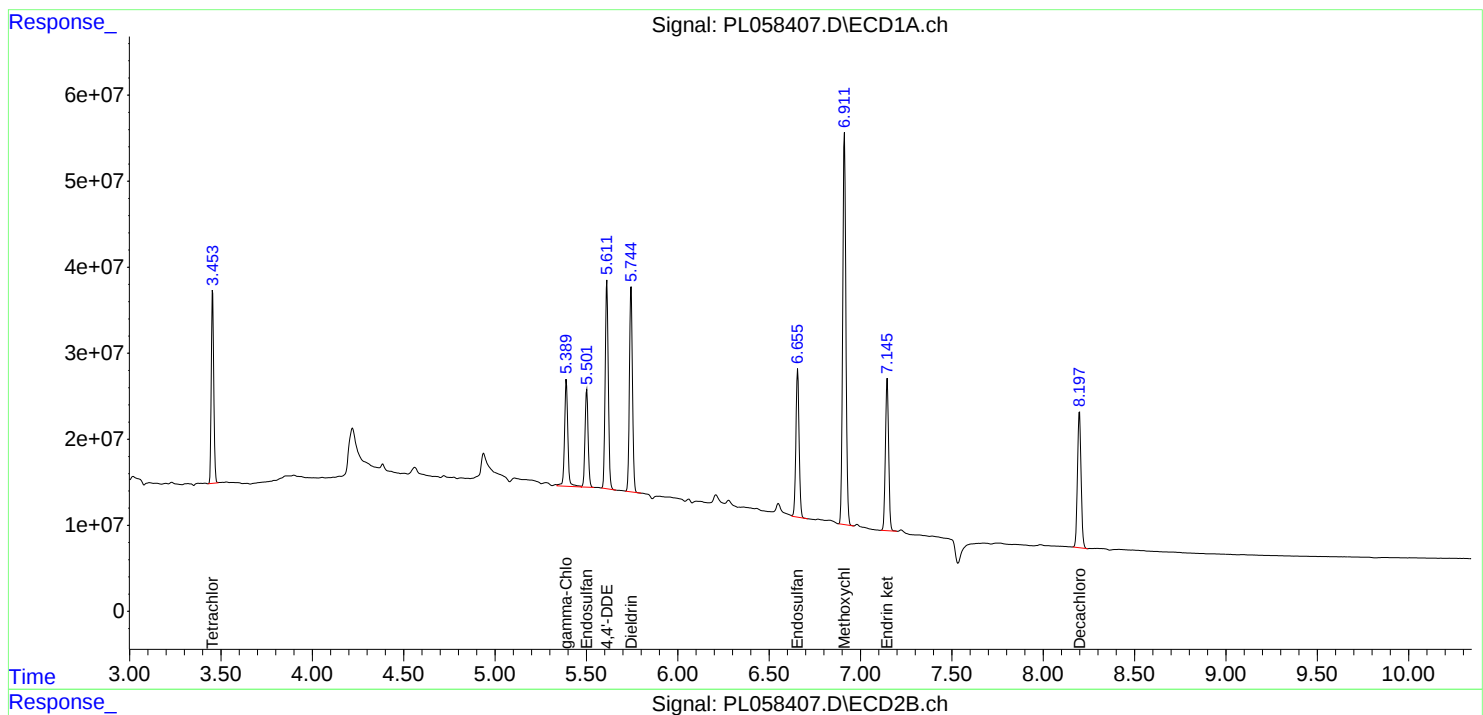
Instrument :
ECD_L
ClientSampled :
RESCHK

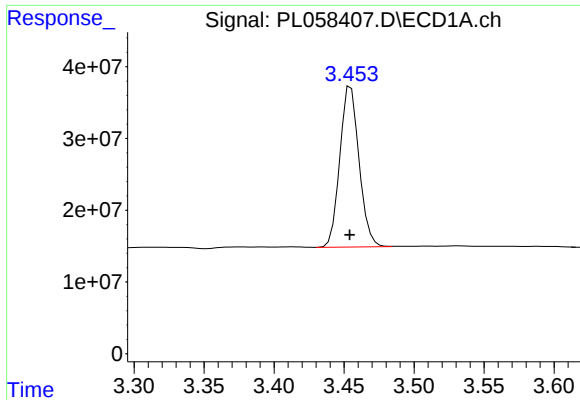
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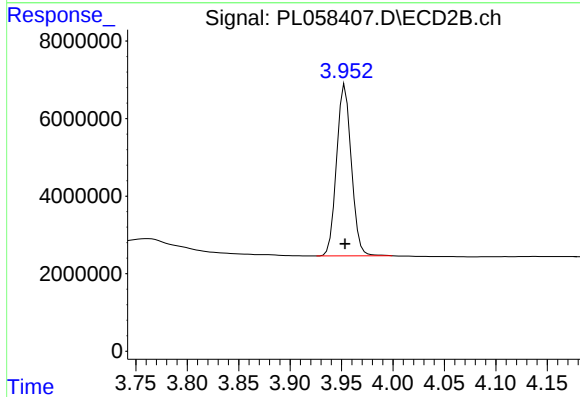
#1 Tetrachloro-m-xylene

R.T.: 3.455 min
Delta R.T.: 0.000 min
Response: 213945698
Conc: 20.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

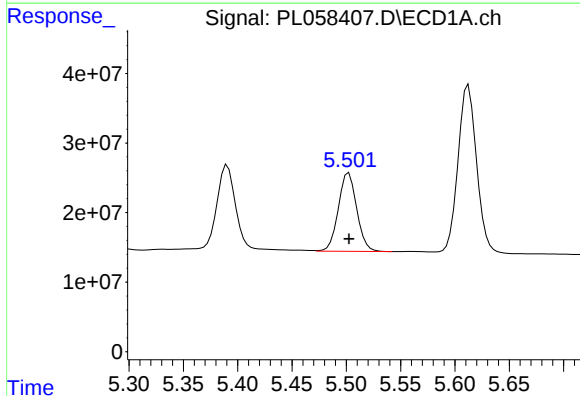
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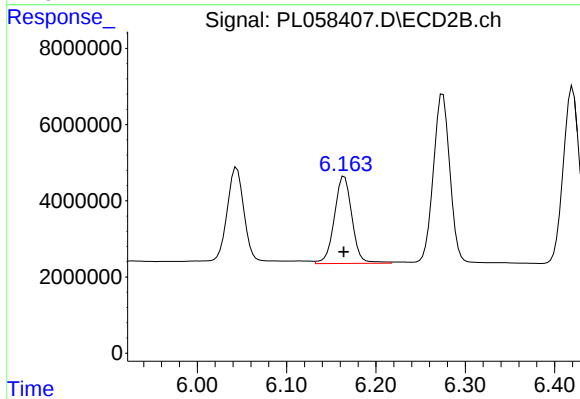
#1 Tetrachloro-m-xylene

R.T.: 3.953 min
Delta R.T.: 0.000 min
Response: 44125318
Conc: 20.41 ng/ml



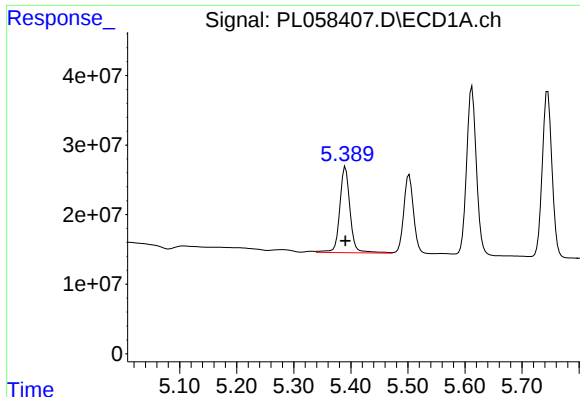
#9 Endosulfan I

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 132998359
Conc: 9.42 ng/ml



#9 Endosulfan I

R.T.: 6.165 min
Delta R.T.: 0.000 min
Response: 31392698
Conc: 10.15 ng/ml



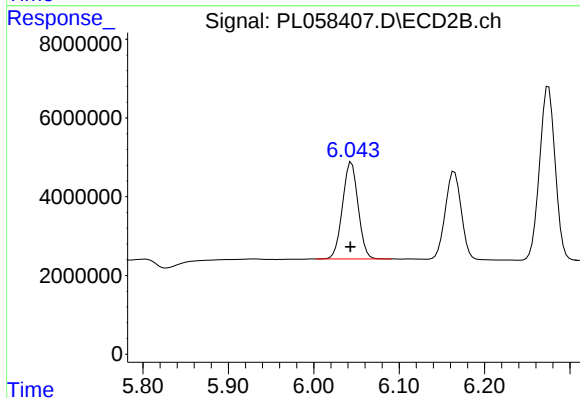
#10 gamma-Chlordane

R.T.: 5.390 min
Delta R.T.: 0.000 min
Response: 155071767
Conc: 10.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

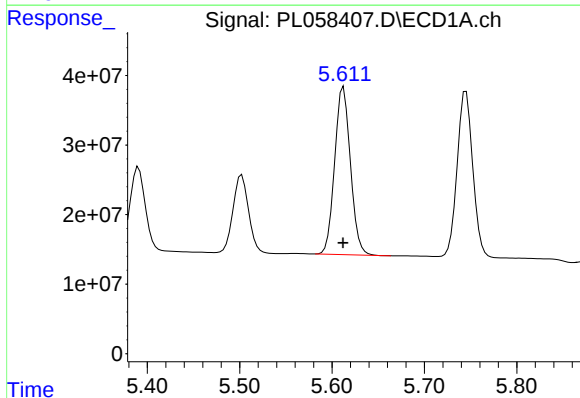
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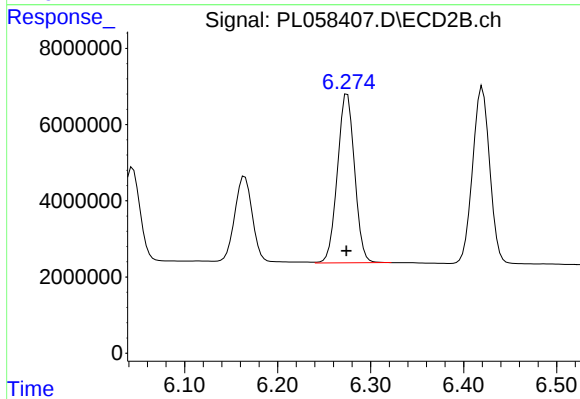
#10 gamma-Chlordane

R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 31324383
Conc: 9.28 ng/ml m



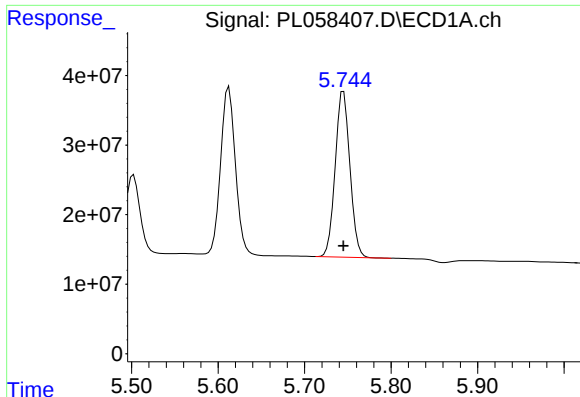
#12 4,4'-DDE

R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 285728777
Conc: 18.90 ng/ml



#12 4,4'-DDE

R.T.: 6.275 min
Delta R.T.: 0.001 min
Response: 56889682
Conc: 18.65 ng/ml



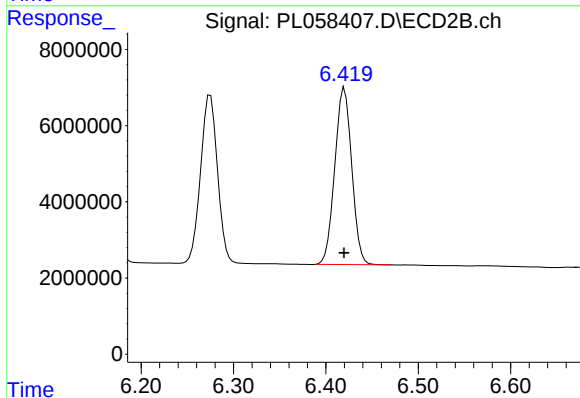
#13 Dieldrin

R.T.: 5.745 min
Delta R.T.: 0.000 min
Response: 279800442
Conc: 18.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

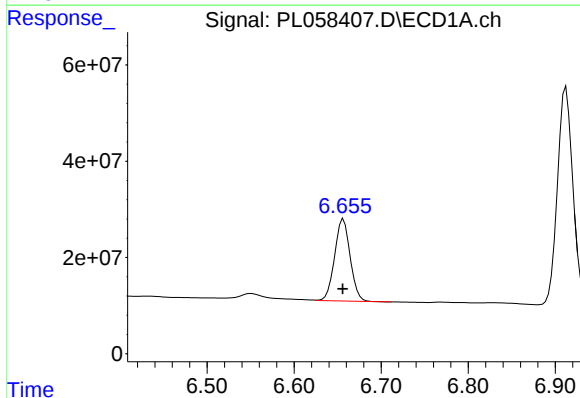
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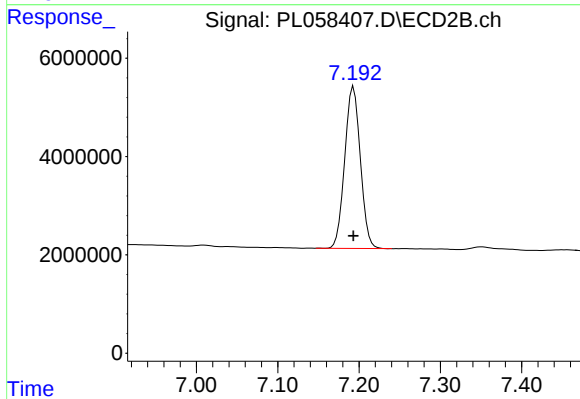
#13 Dieldrin

R.T.: 6.420 min
Delta R.T.: 0.000 min
Response: 59203210
Conc: 18.92 ng/ml



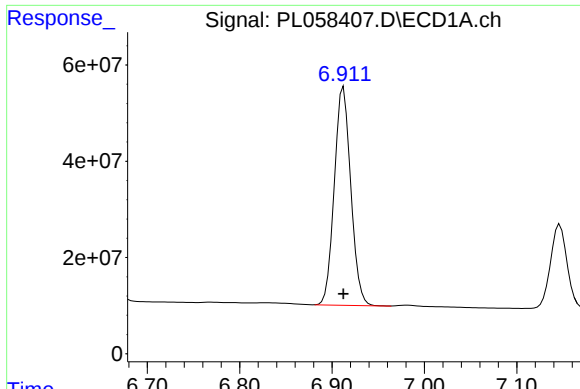
#19 Endosulfan Sulfate

R.T.: 6.657 min
Delta R.T.: 0.000 min
Response: 210532875
Conc: 18.15 ng/ml



#19 Endosulfan Sulfate

R.T.: 7.193 min
Delta R.T.: 0.000 min
Response: 43827566
Conc: 18.53 ng/ml



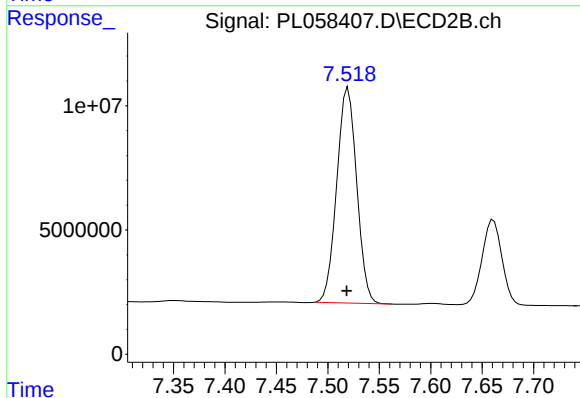
#20 Methoxychlor

R.T.: 6.912 min
Delta R.T.: 0.000 min
Response: 562541429
Conc: 98.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

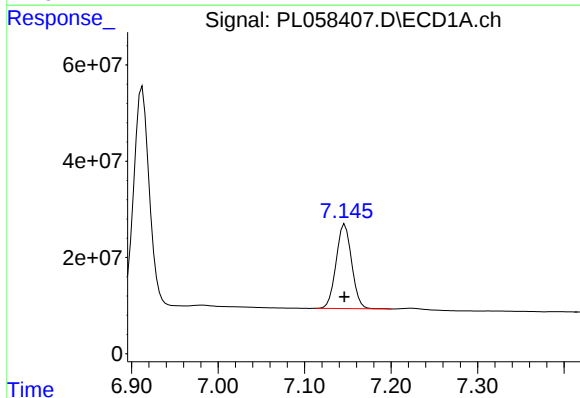
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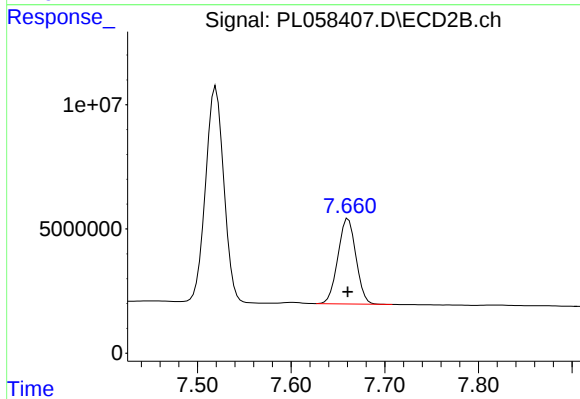
#20 Methoxychlor

R.T.: 7.520 min
Delta R.T.: 0.001 min
Response: 116926349
Conc: 94.34 ng/ml



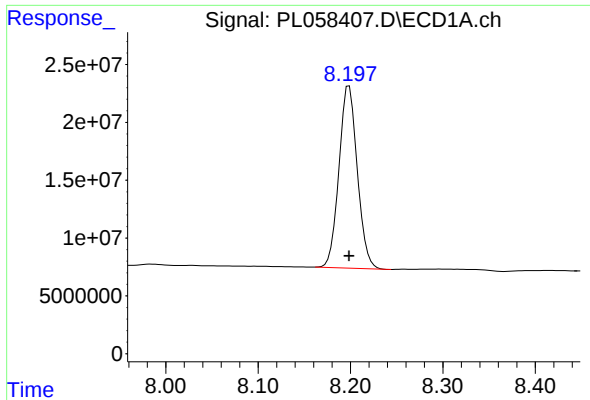
#21 Endrin ketone

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 218468411
Conc: 18.44 ng/ml



#21 Endrin ketone

R.T.: 7.661 min
Delta R.T.: 0.000 min
Response: 46010473
Conc: 18.87 ng/ml



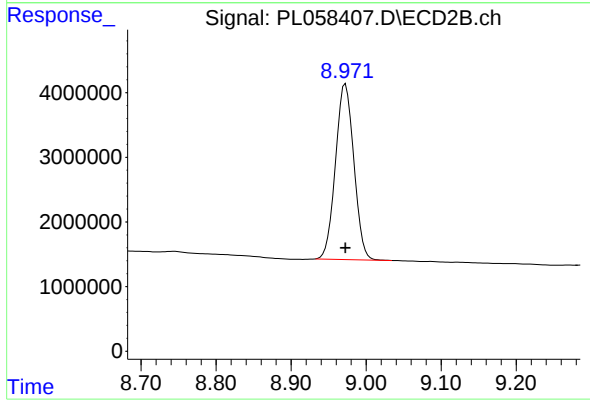
#28 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: 0.000 min
Response: 217133930
Conc: 20.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

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#28 Decachlorobiphenyl

R.T.: 8.972 min
Delta R.T.: 0.000 min
Response: 46252511
Conc: 20.85 ng/ml